

## Frazier, Mike

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**From:** David Hill <David.Hill@rrc.texas.gov>  
**Sent:** Thursday, July 21, 2016 6:41 AM  
**To:** Frazier, Mike  
**Cc:** Dellinger, Philip  
**Subject:** RE: Request regarding diesel fuel use in hydraulic fracturing activities

Understood.

Management has been working on a response

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**From:** Frazier, Mike [mailto:Frazier.Mike@epa.gov]  
**Sent:** Wednesday, July 20, 2016 3:32 PM  
**To:** David Hill  
**Cc:** Dellinger, Philip  
**Subject:** FW: Request regarding diesel fuel use in hydraulic fracturing activities

Dave,  
Just a tickler about this request send earlier this month. HQ's sent us a reminder this week.  
Thanks!  
Mike

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**From:** Frazier, Mike  
**Sent:** Wednesday, July 06, 2016 12:52 PM  
**To:** 'david.hill@rrc.state.tx.us' <[david.hill@rrc.state.tx.us](mailto:david.hill@rrc.state.tx.us)>  
**Cc:** Philip Dellinger <[Dellinger.Philip@epa.gov](mailto:Dellinger.Philip@epa.gov)>  
**Subject:** Request regarding diesel fuel use in hydraulic fracturing activities

Dave,

EPA HQ recently requested that we ask each of our State UIC Class II programs the following questions:

1. What regulatory or other "controls" are in place regarding the use of diesel fuels in hydraulic fracturing since EPA issued the DFHF guidance and memo?
2. Have there been plans for or documented incidences of diesel fuel use? If so, what was the outcome of addressing such incidences - permitting, enforcement, alternative chemical use, etc.?

The goal is to determine whether diesel fuels are used in hydraulic fracturing activities; and, if so, whether the EPA, states and tribes are issuing permits in accordance with the SDWA and UIC regulations.

Please provide the TRRC response by July 29, 2016, as EPA HQ has requested our Regional offices to provide State responses for consolidation no later than August 5, 2016. HQ plans to make the summary of both State and EPA DI program responses available on its website for public review. EPA takes this action in response to its Office of Inspector General investigation of the Safe Drinking Water Acts regulation of diesel fuel use in hydraulic fracturing activities. Let me know if you have any questions.

Mike Frazier, geologist  
UIC State Programs Coordinator  
USEPA Region 6--Water Division  
Ground Water/UIC Section  
Dallas, TX

desk phone--214.665.7236  
FAX--214.665.2191  
email: [frazier.mike@epa.gov](mailto:frazier.mike@epa.gov)